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NOVEMBER 1964 SUMMARY

Federal Milk Order

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CURRENT SERIAL RECORDS

Market Statistics

NOVEMBER HIGHLIGHTS

CLASS I SALES DOWN 2.4 PERCENT; DELIVERIES UP 2.7 PERCENT

65 PERCENT OF DELIVERIES USED IN CLASS I

MINIMUM CLASS I PRICE \$5.11; BLEND, \$4.51

IN-AREA WHOLE MILK SALES DOWN 3.0 PERCENT

* * * * *

U. S. Department of Agriculture
Agricultural Marketing Service
Washington, D. C.

Dairy Division
Issued January 1965
FMOS - 59

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MAJOR ORDER ACTIONS, NOVEMBER 1964

Amendments:

Neosho Valley, Southwest Kansas and Wichita (November 21). Action increases the Class I price in each of these orders by 10 cents per hundredweight for the period November 21, 1964 through February 28, 1965.

Texas Panhandle (November 21). Action increases the Class I price 10 cents per hundredweight for the period November 21, 1964 through February 28, 1965.

FEDERAL MILK ORDER MARKET STATISTICS

Highlights

November 1964

Producer Deliveries. A total of 149,080 producers delivered 3.9 billion pounds of milk to regulated handlers in 69 comparable markets ^{2/}. This represents an increase of 2.7 percent over producer deliveries in November 1963. Average daily delivery per producer increased from 796 pounds in November 1963 to 862 pounds in November of this year. Producer numbers, producer deliveries, average butterfat percentages, and average daily deliveries per producer for individual markets are shown on table 3.

Producer Deliveries used in Class I. The volume of producer deliveries used in Class I in 69 markets decreased 1.4 percent from last year, to a total of 2.5 billion pounds for the month of November 1964. Changes in sales from the same month a year ago are influenced by the number of delivery days in the respective periods. In November 1964 there was one less delivery day as compared to November 1963. The average utilization percentage for November was 65 percent. Ten markets showed an increase in the utilization percentage, six showed no change, and the remaining 53 markets showed a decrease (see table 4).

Gross Class I sales, which include total Class I sales, in-and-out of defined marketing areas by regulated handlers, decreased 2.4 percent in the 69 markets for the month of November.

Minimum Prices. The weighted average Class I price paid by handlers in the 69 markets for 3.5 percent milk was \$5.11 per hundredweight, eight cents higher than the \$5.03 per hundredweight price in November 1963. Minimum Class I prices for November were higher in 64 markets, unchanged in one market, and lower in the remaining four markets.

Producers in the 69 markets received a weighted average blend price of \$4.51 per hundredweight for 3.5 percent milk. This is four cents higher than the November 1963 blend price of \$4.47. Producers received higher blend prices in 44 markets, the same price in three markets, and a lower price in the remaining 22 markets. Class prices, blend prices, and associated butterfat differentials, by markets are reported on table 1.

Whole Milk Sales. Total in-area whole milk sales for November 1964 in 71 marketing areas are estimated to be about 1.8 billion pounds, 3.0 percent below such sales in November of last year. Complete October in-area sales data for total fluid items, and for the four major fluid product groupings (whole milk, skim milk items, mixtures, and cream), are reported on table 6.

YEAR TO DATE

Minimum Prices. The weighted average Class I price for the January-November period for the 69 markets was \$4.81, seven cents higher than the \$4.74 price in 1963. The 1964 weighted average blend price was \$4.15, six cents higher than the blend price of \$4.09 reported for this period in 1963 (see table 2).

Producer Deliveries and Deliveries used in Class I. Milk deliveries and deliveries used in Class I are reported for individual markets on table 5. In the first eleven months of this year, compared to the same period in 1963, producer deliveries for the 69 markets were up 2.1 percent, and deliveries used in Class I were up 1.8 percent. Data for the 69 markets and for all markets are summarized below:

Producer Milk Deliveries and Deliveries used in Class I, January-November

Markets	Producer deliveries			Deliveries used in Class I		
	1964	Change from 1963 ^{1/}		1964	Change from 1963 ^{1/}	
	1,000 lb.	1,000 lb.	Percent	1,000 lb.	1,000 lb.	Percent
69 "Comparable" markets ^{2/}	45,495,670	+ 919,214	+ 2.1	27,568,131	+ 477,624	+ 1.8
8 "Expanded" markets*	4,178,511	+ 368,958	+ 9.7	3,307,452	+ 350,001	+11.9
2 "Terminated" markets ^{3/}	<u>3/ 200,395</u>	<u>- 45,974</u>	<u>---</u>	<u>3/ 153,723</u>	<u>- 28,075</u>	<u>---</u>
79 "All" markets	49,874,576	+1,242,198	+ 2.6	31,029,306	+ 799,550	+ 2.7

* Delaware Valley, Tri-State, Columbus, Indianapolis, Memphis, Central Arkansas, Western Colorado, and Colorado Springs-Pueblo.

^{1/} February 1964 data adjusted to 28 days before computing changes in both pounds and percentages.

^{2/} Markets under continuous regulation since January 1, 1963, which have had no significant marketing area expansion. ^{3/} Central Mississippi and Mississippi Gulf Coast terminated September 1, 1964.

^{4/} January-August. ^{5/} January-August 1964 compared to January-November 1963.

TABLE 1.--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, AND BUTTERFAT DIFFERENTIALS, NOVEMBER

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%			
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND
	NOV 1964	NOV 1963	NOV 1964	NOV 1963	NOVEMBER 1964		NOVEMBER 1964			
	DOLLARS						CENTS			
NEW ENGLAND										
MASSACHUSETTS-RHOODE ISLAND 1/	5.93	5.93	4.83	4.88	3.32	---	7.5	7.5	---	7.5
CONNECTICUT	6.40	6.47	5.92	6.10	3.38	---	7.5	7.5	---	7.5
AVERAGE 2/	6.07	6.11	5.11	5.21	---	---	7.5	---	---	7.5
MIDDLE ATLANTIC										
NEW YORK-NEW JERSEY 1/	5.73	5.74	4.64	4.66	3.94	3.22	4.0	9.4	7.5	5.6
DELAWARE VALLEY	6.00	5.83	5.57	5.36	3.40	---	7.5	7.5	---	8.0
AVERAGE 2/	5.73	5.74	4.64	4.66	---	---	4.0	---	---	5.6
SOUTH ATLANTIC										
UPPER CHESAPEAKE BAY	5.56	5.44	3/4.98	3/4.88	3.34	---	7.9	7.5	---	8.0
WASHINGTON, D.C.	5.56	5.44	5.03	4.91	3.34	---	7.9	7.5	---	8.0
WHEELING	5.05	4.93	4.72	4.62	3.21	---	7.9	7.2	---	7.7
CLARKSBURG	5.40	5.18	5.05	4.87	3.21	---	7.9	7.2	---	7.7
TRI-STATE 4/	5.38	5.32	5.05	5.08	3.29	---	7.8	7.1	---	7.5
APPALACHIAN	5.38	5.26	5.23	5.13	3.07	---	7.3	6.8	---	7.2
SOUTHEASTERN FLORIDA 5/	6.36	6.42	6.12	6.14	4.32	3.42	7.5	7.5	7.5	7.5
AVERAGE 2/	5.66	5.58	5.21	5.13	---	---	7.8	---	---	7.8
EAST NORTH CENTRAL										
EASTERN GROUP										
UPSTATE MICHIGAN	4.74	4.61	4.22	4.06	3.20	3.00	7.0	7.0	7.0	7.0
MUSKEGON	4.69	4.56	4.07	4.02	3.29	---	7.0	7.0	---	7.0
SOUTHERN MICHIGAN	4.47	4.34	3.99	3.89	3.29	---	7.0	7.0	---	7.0
TOLEDO	4.64	4.51	4.34	4.34	3.20	---	7.8	7.5	---	7.5
NORTHEASTERN OHIO 6/	4.82	4.70	4.44	4.32	3.50	3.29	7.9	7.2	7.2	7.7
NORTH CENTRAL OHIO 7/	4.53	4.41	4.33	4.29	3.29	---	8.1	7.2	---	7.9
COLUMBUS	4.62	4.46	4.70	4.73	3.29	---	7.9	7.2	---	7.7
DAYTON - SPRINGFIELD	4.59	4.51	4.66	4.60	8/ 3.47	---	7.7	8/ 7.5	---	7.5
CINCINNATI	4.76	4.73	4.63	4.63	3.29	9/ 3.29	8.3	7.3	9/ 7.3	8.0
YOUNGSTOWN - WARREN	4.92	4.80	4.62	4.51	3.21	---	7.9	7.2	---	7.7
AVERAGE 2/	4.62	4.51	4.22	4.15	---	---	7.5	---	---	7.3
WESTERN GROUP										
MICHIGAN UPPER PENINSULA	10/4.46	10/4.26	4.18	4.03	3.29	---	7.6	7.2	---	7.5
NORTHEASTERN WISCONSIN 11/	4.05	3.85	3.76	3.56	3.29	---	7.6	7.2	---	7.4
MILWAUKEE	4.11	3.99	3.96	3.89	3.29	---	7.3	7.2	---	7.3
ROCK RIVER VALLEY	4.15	4.03	4.02	3.94	3.29	---	7.3	7.2	---	7.3
CHICAGO 12/	4.13	4.01	3.77	3.64	3.73	3.29	7.5	8.8	7.5	7.5
SO BEND-LAPORTE-ELKHART	4.59	4.45	4.28	4.17	3.33	3.20	8.1	7.0	7.5	7.5
FORT WAYNE	4.47	4.35	4.59	4.47	3.29	---	7.6	7.2	---	7.5
LSVILLE-LXGTON-EVNSVILLE	4.74	4.68	4.90	4.85	3.29	---	7.6	7.5	---	7.6
INDIANAPOLIS 13/	4.54	4.42	4.64	4.56	3.29	---	7.3	7.0	---	7.2
SUBURBAN ST. LOUIS 13/	4.64	4.54	4.61	4.53	3.23	---	7.3	7.2	---	7.3
MAOISON	4.11	3.99	3.94	3.84	3.29	---	7.3	7.2	---	7.3
AVERAGE 2/	4.26	4.14	3.96	3.84	---	---	7.5	---	---	7.5
WEST NORTH CENTRAL										
NORTHERN GROUP										
DULUTH - SUPERIOR	4.22	4.10	3.70	3.62	3.06	---	7.9	7.5	---	7.7
MINNEAPOLIS - ST. PAUL	4.14	4.02	3.92	3.79	3.29	---	7.7	7.6	---	7.6
EASTERN SOUTH OAKOTA	4.67	4.55	4.03	4.09	3.01	---	7.3	6.8	---	7.1
SIOUX FALLS - MITCHELL	4.57	4.45	4.14	4.12	3.12	---	9.6	7.0	---	7.0
BLACK HILLS	5.42	5.30	5.01	4.58	3.07	---	10.8	6.7	---	7.0
NORTH CENTRAL IOWA 13/	4.28	4.16	4.21	4.09	3.29	---	7.3	7.2	---	7.3
CEOR RAPIDS - IOWA CITY	4.28	4.16	3.92	3.93	3.29	---	7.3	6.8	---	7.1
QUAO CITIES - OUBUQUE 14/	4.33	4.21	4.02	3.96	3.29	---	7.6	7.2	---	7.5
OES MOINES 15/	4.62	4.50	4.33	4.23	3.29	---	7.3	6.8	---	7.2
SIOUX CITY	4.67	4.55	4.41	4.61	3.13	---	9.5	6.9	---	7.0
NEBRASKA - WESTERN IOWA	4.67	4.55	4.70	4.77	3.21	---	7.6	7.2	---	7.5
AVERAGE 2/	4.39	4.27	4.16	4.08	---	---	7.7	---	---	7.4

CONTINUED

TABLE 1--FEDERAL ORDER MINIMUM CLASS AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, AND BUTTERFAT DIFFERENTIALS, NOVEMBER -CON.

MARKETING AREA	PRICES PER 100 POUNDS						FAT DIFFERENTIAL 0.1%														
	CLASS I		BLEND		CLASS II	CLASS III	CLASS I	CLASS II	CLASS III	BLEND											
	NOV 1964	NOV 1963	NOV 1964	NOV 1963	NOVEMBER 1964		NOVEMBER 1964														
DOLLARS											CENTS										
WEST NORTH CENTRAL -CON.																					
SOUTHERN GROUP																					
ST. JOSEPH	4.67	4.45	4.30	4.23	3.13	---	7.3	7.2	---	7.5											
ST. LOUIS	4.74	4.64	4.62	4.63	3.23	---	7.3	7.2	---	7.2											
OZARKS 16/	4.47	4.37	4.49	4.40	3.23	---	7.3	7.2	---	7.2											
KANSAS CITY	4.77	4.55	4.31	4.23	3.08	---	7.3	7.2	---	6.6											
NEOSHO VALLEY	4.75	4.60	4.47	4.24	3.25	---	7.6	7.2	---	7.5											
WICHITA	4.87	4.72	4.56	4.41	4.02	3.22	7.3	7.5	7.2	7.3											
SOUTHWEST KANSAS	4.87	4.72	4.34	4.39	3.22	---	7.6	7.2	---	7.5											
AVERAGE 2/	4.73	4.58	4.47	4.40	---	---	7.3	---	---	7.0											
EAST SOUTH CENTRAL																					
PAOUCAH	4.92	4.70	4.80	4.68	3.20	---	7.3	7.2	---	6.5											
NASHVILLE	4.88	4.74	4.58	4.57	3.14	---	7.3	7.2	---	7.4											
MEMPHIS 17/	5.57	5.14	5.32	5.05	3.29	---	7.3	7.2	---	6.5											
KNOXVILLE	4.69	4.65	4.40	4.48	3.03	---	7.9	7.2	---	7.5											
CHATTANOOGA	5.10	4.88	4.83	4.69	3.30	---	7.9	7.2	---	7.8											
MISSISSIPPI DELTA 18/	5.27	5.15	5.06	5.00	3.01	---	7.3	6.8	---	7.2											
CENTRAL MISSISSIPPI 19/	---	5.31	---	4.97	---	---	---	---	---	---											
MISSISSIPPI GULF COAST 20/	---	5.41	---	4.97	---	---	---	---	---	---											
AVERAGE 2/	4.94	4.78	4.67	4.63	---	---	7.5	---	---	7.4											
WEST SOUTH CENTRAL																					
NORTHERN GROUP																					
CENTRAL ARKANSAS	5.67	5.14	5.46	5.04	3.29	---	7.3	7.2	---	7.3											
FORT SMITH	5.61	5.08	5.34	5.01	3.29	---	7.6	7.2	---	7.5											
OKLAHOMA METROPOLITAN 21/	5.27	5.03	4.81	4.73	3.24	---	7.6	7.2	---	7.5											
RED RIVER VALLEY 22/	5.42	5.18	4.95	4.81	3.24	---	7.6	7.2	---	7.5											
TEXAS PANHANDLE	5.45	5.30	4.91	4.94	3.22	---	7.3	6.8	---	7.2											
LUBBOCK - PLAINVIEW	5.62	5.60	5.40	5.56	3.20	---	7.6	7.2	---	7.5											
AVERAGE 2/	5.37	5.15	4.92	4.85	---	---	7.5	---	---	7.4											
SOUTHERN GROUP																					
NORTHERN LOUISIANA 23/	5.54	5.42	5.01	5.18	3.22	---	7.3	6.8	---	7.2											
NEW ORLEANS 24/	5.76	5.66	4.99	5.00	3.20	---	7.3	6.8	---	7.1											
NORTH TEXAS	5.52	5.50	5.02	5.19	3.20	---	7.6	7.2	---	7.0											
CENTRAL WEST TEXAS 25/	5.77	5.75	5.47	5.58	26/3.20	---	7.6	7.2	---	7.5											
AUSTIN - WACO 27/	5.90	5.68	5.70	5.84	3.22	---	7.3	6.8	---	6.8											
SAN ANTONIO	5.94	5.92	5.44	5.62	28/3.16	---	7.6	6.7	---	6.8											
CORPUS CHRISTI 29/	6.27	6.25	6.00	6.16	3.22	---	7.3	6.8	---	7.2											
AVERAGE 2/	5.72	5.67	5.21	5.34	---	---	7.5	---	---	7.0											
MOUNTAIN																					
EASTERN COLORADO	5.37	5.25	4.92	4.92	3.44	3.29	7.9	7.5	7.5	7.8											
GREAT BASIN	5.28	5.18	4.57	4.45	3.28	3.13	8.2	7.2	7.2	7.8											
WESTERN COLORADO	5.32	5.20	4.78	4.88	3.20	---	8.2	7.5	---	8.0											
COLORADO SPRINGS-PUEBLO	5.37	5.25	4.78	4.82	3.44	3.29	7.9	7.5	7.5	7.8											
CENTRAL ARIZONA 30/	5.65	5.45	5.16	5.17	3.46	3.21	8.2	7.2	7.2	8.0											
RIO GRANDE VALLEY 31/	5.59	5.50	5.19	5.31	3.20	---	7.6	7.2	---	7.5											
AVERAGE 2/	5.48	5.34	4.96	4.94	---	---	8.0	---	---	7.8											
PACIFIC																					
PUGET SOUND 32/	4.92	4.80	4.05	3.92	3.13	---	7.6	7.5	---	7.5											
INLAND EMPIRE	5.02	5.05	4.87	4.67	3.38	3.13	7.8	7.5	7.5	7.7											
AVERAGE 2/	4.94	4.85	4.15	4.01	---	---	7.6	---	---	7.5											
69-MARKET AVERAGE 2/	5.11	5.03	4.51	4.47	---	---	6.9	---	---	7.0											
ALL-MARKET AVERAGE	5.14	5.05	4.57	4.52	---	---	7.0	---	---	7.1											

1/ 201-210 mile zone. 2/ Markets under regulation on January 1, 1963, and which have had no significant marketing area expansions. Excludes Delaware Valley, Tri-State, Columbus, Indianapolis, Memphis, Central Arkansas, Western Colorado, and Colorado Springs-Pueblo; Central Mississippi and Mississippi Gulf Coast which were terminated September 1, 1964. 3/ Does not include non-complying handlers.

4/ Class I price reported at Charleston-Huntington. 5/ Prices reported for November 1964 for 4.0 percent butterfat content: Class I price \$6.73, Class II price \$4.70, Class III price \$3.80, Class IV price \$3.27, and Blend price \$6.49. Class IV price at 3.5 percent butterfat content \$2.90. 6/ Cleveland, Akron, and Canton. 7/ Lima. 8/ Class II (butter) \$3.30, 7.0c. 9/ Class III (butter) same as Class III, 6.8c. 10/ Zone II. 11/ Except for plants in Michigan or Wisconsin counties of Florence, Marinette, Oneida, Vilas, and Forest. 12/ Class I and blend prices, 55-70 mile zone. 13/ Base zone: All prices, Indianapolis and North Central Iowa. Class I and blend prices, Suburban St. Louis. 14/ Except Dubuque and Jackson Counties, Iowa and East Dubuque, Illinois, for Class I and blend prices. 15/ Polk County. 16/ Springfield. 17/ Memphis. 18/ Greenville and Columbus. 19/ Jackson, Meridian, Meadville, and Hattiesburg. 20/ Gulfport and Pascagoula. 21/ Oklahoma City. 22/ Wichita Falls. 23/ Minden and Monroe. 24/ New Orleans and Houma. 25/ Abilene. 26/ Class II (cheddar cheese) \$2.94. 27/ Zone I. 28/ Class II (cheddar cheese) \$2.97. 29/ Class I and blend prices, 0-80 mile zone (Mercedes). 30/ Phoenix. 31/ Class I and blend prices, Albuquerque and Santa Fe. 32/ District I.

TABLE 2.--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - NOVEMBER, AVERAGES 1/

MARKETING AREA	CLASS I			BLEND		
	1964	1963	CHANGE 1964 OVER 1963	1964	1963	CHANGE 1964 OVER 1963
DOLLARS PER 100 POUNDS						
<u>NEW ENGLAND</u>						
MASSACHUSETTS-RHOODE ISLAND	5.47	5.43	0.04	4.37	4.32	0.05
CONNECTICUT	6.00	5.98	.02	5.46	5.46	0
AVERAGE 2/	5.64	5.60	.04	4.65	4.60	.05
<u>MIDDLE ATLANTIC</u>						
NEW YORK-NEW JERSEY	5.23	5.18	.05	4.15	4.07	.08
DELAWARE VALLEY	5.59	5.28	.31	5.14	4.74	.40
AVERAGE 2/	5.23	5.18	.05	4.15	4.07	.08
<u>SOUTH ATLANTIC</u>						
UPPER CHESAPEAKE BAY	5.33	5.19	.14	4.71	4.48	.23
WASHINGTON, D.C.	5.32	5.20	.12	4.70	4.55	.15
WHEELING	4.72	4.66	.06	4.34	4.30	.04
CLARKSBURG	5.06	4.99	.07	4.76	4.68	.08
TRI-STATE	4.86	4.77	.09	4.56	4.50	.06
APPALACHIAN	5.08	5.01	.07	4.88	4.84	.04
SOUTHEASTERN FLORIDA	6.31	6.39	-.08	5.98	6.06	-.08
AVERAGE 2/	5.45	5.39	.06	4.93	4.82	.11
<u>EAST NORTH CENTRAL</u>						
<u>EASTERN GROUP</u>						
UPSTATE MICHIGAN	4.46	4.39	.07	3.88	3.81	.07
MUSKEGON	4.42	4.35	.07	3.90	3.89	.01
SOUTHERN MICHIGAN	4.14	4.07	.07	3.74	3.69	.05
TOLEDO	4.30	4.39	-.09	3.98	4.10	-.12
NORTHEASTERN OHIO	4.57	4.49	.08	4.12	3.99	.13
NORTH CENTRAL OHIO	4.29	4.21	.08	4.06	3.96	.10
COLUMBUS	4.38	4.26	.12	4.08	4.04	.04
DAYTON - SPRINGFIELD	4.49	4.46	.03	4.10	4.07	.03
CINCINNATI	4.71	4.72	-.01	4.08	4.09	-.01
YOUNGSTOWN - WARREN	4.69	4.59	.10	4.31	4.28	.03
AVERAGE 2/	4.36	4.31	.05	3.92	3.87	.05
<u>WESTERN GROUP</u>						
MICHIGAN UPPER PENINSULA	4.08	4.03	.05	3.77	3.72	.05
NORTHEASTERN WISCONSIN	3.68	3.62	.06	3.47	3.40	.07
MILWAUKEE	3.80	3.74	.06	3.69	3.64	.05
ROCK RIVER VALLEY	3.84	3.78	.06	3.69	3.64	.05
CHICAGO	3.83	3.76	.07	3.53	3.47	.06
SO BEND-LAPORTE-ELKHART	4.20	4.15	.05	3.90	3.85	.05
FORT WAYNE	4.36	4.30	.06	4.03	3.98	.05
LSVILLE-LXGTON-EVNSVILLE	4.66	4.58	.08	4.23	4.15	.08
INDIANAPOLIS	4.43	4.38	.05	4.05	4.03	.02
SUBURBAN ST. LOUIS	4.31	4.20	.11	3.95	3.88	.07
MAOISON	3.81	3.75	.06	3.64	3.58	.06
AVERAGE 2/	3.98	3.91	.07	3.65	3.59	.06
<u>WEST NORTH CENTRAL</u>						
<u>NORTHERN GROUP</u>						
DULUTH - SUPERIOR	4.07	4.02	.05	3.52	3.52	0
MINNEAPOLIS - ST. PAUL	3.94	3.86	.08	3.69	3.62	.07
EASTERN SOUTH OAKOTA	4.56	4.50	.06	3.96	4.01	-.05
SIOUX FALLS - MITCHELL	4.46	4.40	.06	3.96	3.95	.01
BLACK HILLS	5.31	5.25	.06	4.46	4.66	-.20
NORTH CENTRAL IOWA	3.98	3.91	.07	3.91	3.82	.09
CEGAR RAPIDS - IOWA CITY	3.98	3.92	.06	3.63	3.60	.03
QUAO CITIES - OUBUQUE	4.02	3.96	.06	3.74	3.66	.08
DES MOINES	4.32	4.25	.07	4.02	3.99	.03
SIOUX CITY	4.56	4.50	.06	3.91	3.99	-.08
NEBRASKA - WESTERN IOWA	4.56	4.50	.06	4.20	4.18	.02
AVERAGE 2/	4.18	4.11	.07	3.85	3.80	.05

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TABLE 2--FEDERAL ORDER MINIMUM CLASS I AND BLEND PRICES FOR MILK OF 3.5 PERCENT BUTTERFAT CONTENT, F.O.B. MARKET OR OTHER INDICATED POINT, JANUARY - NOVEMBER, AVERAGES ^{1/} -CON.

MARKETING AREA	CLASS I			BLEND		
	1964	1963	CHANGE 1964 OVER 1963	1964	1963	CHANGE 1964 OVER 1963
DOLLARS PER 100 POUNDS						
WEST NORTH CENTRAL -CON.						
SOUTHERN GROUP						
ST. JOSEPH	4.41	4.30	0.11	4.05	4.08	-0.03
ST. LOUIS	4.41	4.30	.11	4.05	3.96	.09
OZARKS	4.16	4.05	.11	3.81	3.73	.08
KANSAS CITY	4.51	4.40	.11	4.15	4.06	.09
NEOSHO VALLEY	4.50	4.43	.07	4.00	4.01	-.01
WICHITA	4.73	4.61	.12	4.38	4.19	.19
SOUTHWEST KANSAS	4.77	4.62	.15	4.29	4.12	.17
AVERAGE ^{2/}	4.46	4.35	.11	4.10	4.00	.10
EAST SOUTH CENTRAL						
PADUCAH	4.51	4.40	.11	4.30	4.25	.05
NASHVILLE	4.61	4.48	.13	4.30	4.18	.12
MEMPHIS	5.16	4.96	.20	4.98	4.78	.20
KNOXVILLE	4.63	4.51	.12	4.27	4.16	.11
CHATTANOOGA	5.02	4.74	.28	4.71	4.30	.41
MISSISSIPPI DELTA	5.17	5.10	.07	4.81	4.69	.12
CENTRAL MISSISSIPPI	^{3/} 5.30	^{4/} 5.26	---	^{3/} 4.70	^{4/} 4.57	---
MISSISSIPPI GULF COAST	^{3/} 5.40	^{4/} 5.36	---	^{3/} 4.92	^{4/} 4.89	---
AVERAGE ^{2/}	4.74	4.60	.14	4.42	4.26	.16
WEST SOUTH CENTRAL						
NORTHERN GROUP						
CENTRAL ARKANSAS	5.17	4.91	.26	5.04	4.79	.25
FORT SMITH	5.19	4.86	.33	5.01	4.67	.34
OKLAHOMA METROPOLITAN	4.94	4.82	.12	4.40	4.31	.09
RED RIVER VALLEY	5.08	4.96	.12	4.61	4.52	.09
TEXAS PANHANDLE	5.21	5.15	.06	4.75	4.70	.05
LUBBOCK - PLAINVIEW	5.37	5.26	.11	5.23	5.20	.03
AVERAGE ^{2/}	5.06	4.94	.12	4.58	4.48	.10
SOUTHERN GROUP						
NORTHERN LOUISIANA	5.43	5.37	.06	5.02	5.03	-.01
NEW ORLEANS	5.57	5.48	.09	4.77	4.73	.04
NORTH TEXAS	5.26	5.16	.10	4.65	4.64	.01
CENTRAL WEST TEXAS	5.51	5.41	.10	5.25	5.18	.07
AUSTIN - WACO	5.65	5.54	.11	5.50	5.43	.07
SAN ANTONIO	5.68	5.57	.11	5.13	5.23	-.10
CORPUS CHRISTI	6.01	5.91	.10	5.63	5.57	.06
AVERAGE ^{2/}	5.48	5.39	.09	4.92	4.91	.01
MOUNTAIN						
EASTERN COLORADO	5.27	5.20	.07	4.71	4.71	0
GREAT BASIN	5.20	5.14	.06	4.40	4.33	.07
WESTERN COLORADO	5.22	5.15	.07	4.85	4.78	.07
COLORADO SPRINGS-PUEBLO	5.27	5.20	.07	4.88	4.75	.13
CENTRAL ARIZONA	5.52	5.39	.13	5.00	4.96	.04
RIO GRANDE VALLEY	5.37	5.28	.09	4.99	4.93	.06
AVERAGE ^{2/}	5.35	5.26	.09	4.77	4.72	.05
PACIFIC						
PUGET SOUND	4.81	4.75	.06	3.90	3.85	.05
INLAND EMPIRE	5.01	4.94	.07	4.40	4.36	.04
AVERAGE ^{2/}	4.85	4.78	.07	3.96	3.91	.05
69- MARKET AVERAGE ^{2/}	4.81	4.74	.07	4.15	4.09	.06
ALL- MARKET AVERAGE	4.84	4.76	.08	4.20	4.12	.08

^{1/} See footnotes on table 1 for location at which price is reported.

^{2/} Markets under regulation on January 1, 1963, and which have had no significant marketing area expansions. Excludes Delaware Valley, Tri-State, Columbus, Indianapolis, Memphis, Central Arkansas, Western Colorado, and Colorado Springs-Pueblo; Central Mississippi and Mississippi Gulf Coast which were terminated September 1, 1964.

^{3/} January through August.

^{4/} January through November.

TABLE 3.—NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, NOVEMBER

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	NOV 1964	CHANGE FROM NOV 1963	NOV 1964	NOV 1963	CHANGE FROM NOV 1963	NOV 1964	NOV 1963	NOV 1964	NOV 1963
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
NEW ENGLAND									
MASSACHUSETTS-RHODE ISLAND	10,481	-519	248,983	238,001	4.6	3.90	3.89	792	721
CONNECTICUT	2,232	-449	85,302	88,480	- 3.6	3.77	3.79	1,274	1,100
AVERAGE OR TOTAL 1/	12,713	-968	334,285	326,481	2.4	3.87	3.86	876	795
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	41,174	-2,069	864,304	828,516	4.3	3.69	3.70	700	659
DELAWARE VALLEY	5,922	843	152,667	129,284	18.1	3.84	3.84	859	846
AVERAGE OR TOTAL 1/	41,174	-2,069	864,304	828,516	4.3	3.69	3.70	700	659
SOUTH ATLANTIC									
UPPER CHESAPEAKE BAY	2,371	149	65,904	61,405	7.3	3.87	3.87	927	921
WASHINGTON, D.C.	1,930	-215	78,893	81,667	- 3.4	3.83	3.82	1,363	1,269
WHEELING	792	- 55	13,633	13,568	.5	3.84	3.86	574	534
CLARKSBURG	318	- 10	6,298	6,209	1.4	3.94	3.94	660	651
TRI-STATE	1,760	- 98	33,860	32,191	5.2	3.81	3.83	641	578
APPALACHIAN	826	- 3	21,527	20,105	7.1	3.78	3.84	869	808
SOUTHEASTERN FLORIDA	86	- 4	41,018	41,683	- 1.6	4.05	4.07	15,898	15,438
AVERAGE OR TOTAL 1/	6,323	-138	227,273	224,637	1.2	3.88	3.89	1,198	1,159
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	224	- 25	4,886	5,204	- 6.1	3.70	3.68	727	697
MUSKOGON	380	- 19	10,367	9,881	4.9	3.75	3.72	909	825
SOUTHERN MICHIGAN	12,624	-679	320,999	302,672	6.0	3.67	3.68	848	758
TOLEDO	972	- 62	29,222	29,128	.3	3.77	3.76	1,002	939
NORTHEASTERN OHIO	6,157	-763	128,414	128,121	.2	3.80	3.80	695	617
NORTH CENTRAL OHIO	738	11	19,030	16,895	12.6	3.89	3.88	860	775
COLUMBUS	1,686	317	42,429	36,417	16.5	3.86	3.86	839	887
DAYTON - SPRINGFIELD	1,420	- 56	36,125	37,017	- 2.4	3.89	3.90	848	836
CINCINNATI	3,171	-184	50,896	51,345	- .9	3.82	3.81	535	510
YOUNGSTOWN - WARREN	789	-256	17,211	22,564	-23.7	3.83	3.85	727	720
AVERAGE OR TOTAL 1/	26,475	-2,033	617,150	602,827	2.4	3.74	3.75	777	705
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	536	- 24	9,060	8,895	1.8	3.80	3.77	563	529
NORTHEASTERN WISCONSIN	1,312	-135	37,163	40,241	- 7.6	3.76	3.73	944	927
MILWAUKEE	2,257	- 2	71,521	66,912	6.9	3.80	3.77	1,056	993
ROCK RIVER VALLEY	321	7	9,697	9,506	2.0	3.77	3.70	1,007	1,009
CHICAGO	15,850	-1,110	457,383	467,660	- 2.2	3.73	3.69	962	924
SO BENO-LAPORTE-ELKHART	570	- 50	14,711	15,319	- 4.0	3.88	3.88	860	824
FORT WAYNE	900	9	20,970	19,546	7.3	3.89	3.86	777	731
LSVILLE-LXGTON-EVNSVILLE	3,149	-167	66,979	68,461	- 2.2	3.86	3.88	709	688
INDIANAPOLIS	3,725	- 59	85,109	81,557	4.4	3.90	3.90	762	718
SUBURBAN ST. LOUIS	1,433	- 97	23,816	23,713	.4	3.76	3.78	554	517
MADISON	642	- 1	21,235	19,821	7.1	3.72	3.70	1,103	1,028
AVERAGE OR TOTAL 1/	26,970	-1,570	732,535	740,074	- 1.0	3.76	3.73	905	864
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	861	- 43	12,572	12,503	.6	3.93	3.95	487	461
MINNEAPOLIS - ST. PAUL	3,225	-253	85,390	83,721	2.0	3.72	3.72	883	802
EASTERN SOUTH OAKOTA	127	- 2	3,995	3,489	14.5	3.56	3.54	1,048	901
SIOUX FALLS - MITCHELL	320	- 24	10,078	9,701	3.9	3.59	3.58	1,050	940
BLACK HILLS	112	- 4	3,619	4,119	-12.1	3.64	3.61	1,077	1,194
NORTH CENTRAL IOWA	817	- 45	24,590	23,810	3.3	3.73	3.71	1,003	921
CEAR RAPIDS - IOWA CITY	721	9	18,859	17,417	8.3	3.75	3.77	872	815
QUAO CITIES - DUBUQUE	683	- 33	20,585	19,983	3.0	3.75	3.75	1,005	930
OES MOINES	951	- 67	26,322	26,316	.0	3.66	3.65	923	862
SIOUX CITY	164	- 3	5,792	5,486	5.6	3.67	3.68	1,177	1,095
NEBRASKA - WESTERN IOWA	1,509	16	44,242	38,724	14.2	3.68	3.67	977	865
AVERAGE OR TOTAL 1/	9,490	-449	256,044	245,269	4.4	3.71	3.71	899	822

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TABLE 3--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL DELIVERIES, AND AVERAGE DAILY DELIVERIES PER PRODUCER, NOVEMBER -CON.

MARKETING AREA	NUMBER OF PRODUCERS		PRODUCER DELIVERIES			AVERAGE BUTTERFAT PERCENTAGE OF MILK DELIVERIES		AVERAGE DAILY DELIVERIES PER PRODUCER	
	NOV 1964	CHANGE FROM NOV 1963	NOV 1964	NOV 1963	CHANGE FROM NOV 1963	NOV 1964	NOV 1963	NOV 1964	NOV 1963
	NUMBER		1,000 LBS.		PERCENT	PERCENT		POUNDS	
WEST NORTH CENTRAL -CON.									
SOUTHERN GROUP									
ST. JOSEPH	394	- 42	12,181	12,538	- 2.8	3.72	3.72	1,031	959
ST. LOUIS	2,783	62	65,324	60,348	8.2	3.84	3.86	782	739
OZARKS	1,047	- 14	19,090	17,114	11.5	4.08	4.12	608	538
KANSAS CITY	1,951	- 51	61,199	58,496	4.6	3.67	3.69	1,046	974
NEOSHO VALLEY	344	- 16	8,676	9,072	- 4.4	3.79	3.74	855	840
WICHITA	832	- 51	23,500	22,326	5.2	3.79	3.74	1,050	1,006
SOUTHWEST KANSAS	176	- 38	5,872	6,345	- 7.4	3.79	3.76	1,217	1,133
AVERAGE OR TOTAL 1/	7,527	- 150	195,842	186,239	5.2	3.79	3.80	867	809
EAST SOUTH CENTRAL									
PAOUCAH	406	- 62	8,058	7,961	1.2	4.11	4.14	662	567
NASHVILLE	1,280	- 26	31,270	28,547	9.5	4.04	4.12	814	729
MEMPHIS	1,024	113	24,617	21,436	14.8	3.98	4.06	1,023	880
KNOXVILLE	731	- 25	17,768	16,013	11.0	3.93	3.96	810	706
CHATTANOOGA	680	- 4	17,319	15,514	11.6	4.24	4.29	849	756
MISSISSIPPI DELTA	368	53	9,750	6,890	41.5	4.37	4.38	883	755
CENTRAL MISSISSIPPI	---	-760	---	16,767	---	---	4.32	---	735
MISSISSIPPI GULF COAST	---	-373	---	5,410	---	---	4.23	---	488
AVERAGE OR TOTAL 1/	3,465	- 64	84,165	74,925	12.3	4.10	4.15	810	708
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS	704	-173	17,396	19,039	- 8.6	3.93	3.96	949	832
FORT SMITH	150	- 4	4,048	3,911	3.5	3.94	3.94	1,032	847
OKLAHOMA METROPOLITAN	1,772	- 95	47,368	44,480	6.5	3.81	3.82	891	794
RED RIVER VALLEY	527	- 15	14,525	14,523	.0	3.69	3.75	1,001	938
TEXAS PANHANDLE	404	- 32	16,012	15,743	1.7	3.74	3.70	1,321	1,204
LUBBOCK - PLAINVIEW	120	11	6,827	5,907	15.6	3.73	3.81	1,896	1,806
AVERAGE OR TOTAL 1/	2,973	- 135	88,780	84,564	5.0	3.78	3.79	995	907
SOUTHERN GROUP									
NORTHERN LOUISIANA	438	- 25	17,438	15,247	14.4	4.16	4.19	1,327	1,099
NEW ORLEANS	1,697	-161	36,030	34,840	3.4	4.23	4.28	708	625
NORTH TEXAS	2,012	-247	78,449	76,614	2.4	3.89	3.89	1,300	1,130
CENTRAL WEST TEXAS	346	- 20	15,198	15,000	1.3	3.89	3.85	1,464	1,366
AUSTIN - WACO	224	- 85	11,491	12,488	- 8.0	3.71	3.77	1,740	1,379
SAN ANTONIO	410	- 2	21,286	19,271	10.4	3.75	3.75	1,731	1,559
CORPUS CHRISTI	350	69	14,602	12,336	18.4	4.20	4.22	1,391	1,463
AVERAGE OR TOTAL 1/	5,477	-471	194,494	185,796	4.7	3.97	3.98	1,184	1,041
MOUNTAIN									
EASTERN COLORADO	1,490	68	46,441	48,122	- 3.5	3.76	3.71	1,039	1,128
GREAT BASIN	1,118	21	33,101	34,458	- 3.9	3.78	3.69	987	1,047
WESTERN COLORADO	103	- 14	3,735	3,099	20.5	3.76	3.79	1,209	883
COLORADO SPRINGS-PUEBLO	229	61	5,902	3,817	54.6	3.62	3.57	859	757
CENTRAL ARIZONA	250	- 22	40,734	37,740	7.9	3.72	3.72	5,431	4,625
RIO GRANDE VALLEY	447	69	26,913	24,727	8.8	3.74	3.79	2,007	2,180
AVERAGE OR TOTAL 1/	3,305	136	147,189	145,047	1.5	3.75	3.72	1,484	1,526
PACIFIC									
PUGET SOUND	2,630	- 206	99,268	97,507	1.8	4.06	4.09	1,258	1,146
INLAND EMPIRE	558	- 26	14,269	13,374	6.7	4.05	4.07	852	763
AVERAGE OR TOTAL 1/	3,188	- 232	113,537	110,881	2.4	4.06	4.09	1,187	1,081
69-MARKET AVG. OR TOTAL 1/	149,080	-8,143	3,855,598	3,755,256	2.7	3.78	3.78	862	796
ALL-MARKET AVG. OR TOTAL	164,233	-8,286	4,221,313	4,104,273	2.8	3.79	3.79	857	793

1/ Markets under regulation on January 1, 1963, and which have had no significant marketing area expansions. Excludes Delaware Valley, Tri-State, Columbus, Indianapolis, Memphis, Central Arkansas, Western Colorado, and Colorado Springs-Pueblo; Central Mississippi and Mississippi Gulf Coast which were terminated September 1, 1964.

TABLE 4.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, NOVEMBER

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I		GROSS CLASS I		DELIVERIES AS % OF GR. CL. I	
	NOV 1964	NOV 1963	CHANGE FROM NOV 1963	NOV 1964	NOV 1963	NOV 1964	CHANGE FROM NOV 1963	NOV 1964	NOV 1963
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
NEW ENGLAND									
MASSACHUSETTS-RHODE ISLAND	159,491	159,101	0.2	64	67	170,577	- 1.5	146	137
CONNECTICUT	71,058	77,266	- 8.0	83	87	73,753	- 7.9	116	110
AVERAGE OR TOTAL 1/	230,549	236,367	- 2.5	69	72	---	---	---	---
MIDDLE ATLANTIC									
NEW YORK-NEW JERSEY	2/465,366	2/469,322	- .8	2/54	2/57	465,403	- .9	186	176
DELAWARE VALLEY	126,761	103,825	22.1	83	80	131,490	24.4	116	122
AVERAGE OR TOTAL 1/	465,366	469,322	- .8	54	57	---	---	---	---
SOUTH ATLANTIC									
UPPER CHESAPEAKE BAY	49,282	46,650	5.6	75	76	49,485	3.9	133	129
WASHINGTON, D.C.	60,342	62,407	- 3.3	76	76	60,342	- 3.4	131	131
WHEELING	11,396	11,419	- .2	84	84	11,766	- .8	116	114
CLARKSBURG	5,325	5,336	- .2	84	86	5,462	1.2	115	115
TRI-STATE	29,686	29,659	.1	88	92	31,058	- 1.5	109	102
APPALACHIAN	20,243	18,410	10.0	94	92	20,254	5.5	106	105
SOUTHEASTERN FLORIDA	36,276	37,042	- 2.1	88	89	36,983	- .2	111	112
AVERAGE OR TOTAL 1/	182,864	181,264	.9	80	81	---	---	---	---
EAST NORTH CENTRAL									
EASTERN GROUP									
UPSTATE MICHIGAN	3,352	3,418	- 1.9	69	66	3,397	- 3.3	144	148
MUSKEGON	5,831	6,206	- 6.0	56	63	6,190	- 4.7	167	152
SOUTHERN MICHIGAN	182,819	183,264	- .2	57	60	184,735	- .1	174	164
TOLEDO	22,972	25,139	- 8.6	79	86	23,589	- 6.3	124	116
NORTHEASTERN OHIO	95,784	95,112	.7	74	74	96,682	1.6	133	135
NORTH CENTRAL OHIO	15,823	14,891	6.2	83	88	16,667	7.3	114	109
COLUMBUS	35,711	30,227	18.1	84	83	36,408	20.4	116	120
DAYTON - SPRINGFIELD	28,694	29,173	- 1.6	79	79	29,262	- .6	123	126
CINCINNATI	36,206	37,324	- 3.0	71	73	36,920	- 1.5	138	137
YOUNGSTOWN - WARREN	14,215	18,794	-24.4	82	83	14,215	-24.4	121	120
AVERAGE OR TOTAL 1/	405,696	413,321	- 1.8	66	68	---	---	---	---
WESTERN GROUP									
MICHIGAN UPPER PENINSULA	7,362	7,633	- 3.6	81	86	7,454	- 3.6	122	115
NORTHEASTERN WISCONSIN	23,168	23,524	- 1.5	62	58	23,713	.7	157	171
MILWAUKEE	58,494	58,728	- .4	82	88	59,849	1.5	120	113
ROCK RIVER VALLEY	8,277	8,320	- .5	85	88	9,420	6.4	103	107
CHICAGO	3/199,111	3/200,990	- .9	3/44	3/43	200,888	- .7	228	231
SO. BEND-LAPORTE-ELKHART	11,311	11,911	- 5.0	77	78	11,418	- 4.2	129	129
FORT WAYNE	16,366	15,473	5.8	78	79	16,559	4.7	127	124
LSVILLE-LXGTON-EVNSVILLE	54,296	57,724	- 5.9	81	84	54,552	- 6.1	123	118
INDIANAPOLIS	65,098	67,868	- 4.1	76	83	65,883	- 4.1	129	119
SUBURBAN ST. LOUIS	19,902	20,545	- 3.1	84	87	21,295	2.3	112	114
MADISON	16,719	15,993	4.5	79	81	18,360	10.0	116	119
AVERAGE OR TOTAL 1/	415,006	420,841	- 1.4	57	57	---	---	---	---
WEST NORTH CENTRAL									
NORTHERN GROUP									
DULUTH - SUPERIOR	7,110	7,658	- 7.2	56	61	7,151	- 7.4	176	162
MINNEAPOLIS - ST. PAUL	60,234	58,012	3.8	70	69	60,247	3.8	142	144
EASTERN SOUTH DAKOTA	2,389	2,591	- 7.8	60	74	2,507	- 9.6	159	126
SIOUX FALLS - MITCHELL	7,334	7,809	- 6.1	73	80	7,402	- 5.5	136	124
BLACK HILLS	2,984	2,906	2.7	82	70	2,989	1.3	121	140
NORTH CENTRAL IOWA	22,695	21,778	4.2	92	91	23,557	6.4	104	108
CEGAR RAPIDS - IOWA CITY	12,329	13,373	- 7.8	65	77	12,882	- 4.3	146	129
QUAD CITIES - OUBUQUE	14,534	15,205	- 4.4	71	76	14,596	- 4.6	141	131
DES MOINES	20,448	20,374	.4	78	77	20,895	- 1.0	126	125
SIOUX CITY	3,650	4,705	-22.4	63	86	3,651	- 22.5	159	117
NEBRASKA - WESTERN IOWA	34,652	34,660	0	78	90	34,865	- 1.0	127	110
AVERAGE OR TOTAL 1/	188,359	189,071	- .4	74	77	---	---	---	---

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TABLE 4.--PRODUCER MILK DELIVERIES USED IN CLASS I AND GROSS CLASS I SALES BY HANDLERS REGULATED UNDER FEDERAL ORDERS, NOVEMBER -CON.

MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I					GROSS CLASS I		DELIVERIES AS % OF GR. CL. I	
	NOV 1964	NOV 1963	CHANGE FROM NOV 1963	% USED IN CL. I		NOV 1964	CHANGE FROM NOV 1963	AS % OF	
				NOV 1964	NOV 1963			NOV 1964	NOV 1963
	1,000 POUNDS		PERCENT	PERCENT		1,000 LBS	PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.									
SOUTHERN GROUP									
ST. JOSEPH	9,338	10,474	-10.8	77	84	9,343	-12.1	130	118
ST. LOUIS	51,571	52,411	- 1.6	79	87	54,230	- 3.2	120	108
OZARKS	16,583	14,776	12.2	87	86	16,584	11.3	115	115
KANSAS CITY	44,396	45,447	- 2.3	72	78	45,642	- 1.7	134	126
NEOSHO VALLEY	6,988	6,729	3.8	80	74	7,204	7.0	120	135
WICHITA	18,375	17,478	5.1	78	78	18,381	5.2	128	128
SOUTHWEST KANSAS	4,007	5,046	-20.6	68	80	4,019	-20.4	146	126
AVERAGE OR TOTAL 1/	151,258	152,361	- .7	77	82	---	---	---	---
EAST SOUTH CENTRAL									
PADUCAH	7,241	7,716	- 6.2	90	97	7,332	-12.3	110	95
NASHVILLE	26,010	25,905	.4	83	91	26,053	.5	120	110
MEMPHIS	21,363	20,390	4.8	87	95	22,628	5.2	109	100
KNOXVILLE	14,797	14,512	2.0	83	91	15,120	1.4	118	107
CHATTANOOGA	15,032	14,178	6.0	87	91	15,129	6.2	114	109
MISSISSIPPI DELTA	8,896	6,423	38.5	91	93	9,660	45.4	101	104
CENTRAL MISSISSIPPI	---	14,369	---	---	86	---	---	---	110
MISSISSIPPI GULF COAST	---	4,363	---	---	81	---	---	---	122
AVERAGE OR TOTAL 1/	71,976	68,734	4.7	86	92	---	---	---	---
WEST SOUTH CENTRAL									
NORTHERN GROUP									
CENTRAL ARKANSAS	15,519	18,101	-14.3	89	95	20,365	1.0	85	94
FORT SMITH	3,604	3,781	- 4.7	89	97	3,605	- 6.0	112	102
OKLAHOMA METROPOLITAN	36,418	36,989	- 1.5	77	83	36,698	- .8	129	120
RED RIVER VALLEY	11,365	11,790	- 3.6	78	81	14,008	8.6	104	112
TEXAS PANHANDLE	12,130	13,313	- 8.9	76	84	12,130	- 8.9	132	118
LUBBOCK - PLAINVIEW	6,159	5,487	12.2	90	93	6,295	-11.9	108	83
AVERAGE OR TOTAL 1/	69,676	71,360	- 2.4	78	84	---	---	---	---
SOUTHERN GROUP									
NORTHERN LOUISIANA	13,639	13,334	2.3	78	87	13,651	- 2.6	128	109
NEW ORLEANS	25,235	25,594	- 1.4	70	73	25,404	- 2.9	142	133
NORTH TEXAS	60,844	65,906	- 7.7	78	86	63,074	- 5.2	124	115
CENTRAL WEST TEXAS	13,468	14,143	- 4.8	89	94	14,041	- .8	108	106
AUSTIN - WACO	10,591	12,217	-13.3	92	98	12,193	- 8.2	94	94
SAN ANTONIO	17,572	17,273	1.7	82	90	19,404	- .3	110	99
CORPUS CHRISTI	13,347	11,998	11.2	91	97	13,510	5.3	108	96
AVERAGE OR TOTAL 1/	154,696	160,465	- 3.6	80	86	---	---	---	---
MOUNTAIN									
EASTERN COLORADO	36,274	39,739	- 8.7	78	82	36,314	- 8.7	128	121
GREAT BASIN	22,094	23,037	- 4.1	67	67	22,120	- 5.1	150	148
WESTERN COLORADO	2,799	2,634	6.3	75	85	2,799	6.3	133	118
COLORADO SPRINGS-PUEBLO	4,191	2,998	39.8	71	78	4,391	41.5	134	123
CENTRAL ARIZONA	32,336	33,433	- 3.3	79	88	32,353	- 3.5	126	113
RIO GRANDE VALLEY	22,191	22,690	- 2.2	82	92	25,272	- 1.7	106	96
AVERAGE OR TOTAL 1/	112,895	118,899	- 5.0	77	82	---	---	---	---
PACIFIC									
PUGET SOUND	46,150	46,771	- 1.3	46	48	46,192	- 1.4	215	208
INLAND EMPIRE	10,382	10,856	- 4.4	73	81	10,386	- 4.5	137	123
AVERAGE OR TOTAL 1/	56,532	57,627	- 1.9	50	52	---	---	---	---
69-MARKET AVG. OR TOTAL 1/	2,504,873	2,539,632	- 1.4	65	68	4/2,515,131	- 2.4	153	146
ALL-MARKET AVG. OR TOTAL	2,806,001	2,834,066	- 1.0	66	69	4/2,820,639	- 1.0	150	144

1/ Markets under regulation on January 1, 1963, and which have had no significant area expansions. Excludes Delaware Valley, Tri-State, Columbus, Indianapolis, Memphis, Central Arkansas, Western Colorado, and Colorado Springs-Pueblo; Central Mississippi, and Mississippi Gulf Coast which were terminated September 1, 1964.

2/ Class I plus Class II = 507,967 thousand pounds in 1964 and 507,971 thousand pounds in 1963; utilization = 59% in 1964 and 61% in 1963.

3/ Class I plus packaged fluid cream = 226,291 thousand pounds in 1964 and 230,629 thousand pounds in 1963; utilization = 49% in 1964 and 49% in 1963.

4/ Adjusted for duplication due to intermarket transfer.

TABLE 5.--PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - NOVEMBER 1/

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1964	1963	CHANGE 1964 OVER 1963	1964	1963	CHANGE 1964 OVER 1963	1964	1963
1,000 POUNDS	PERCENT	1,000 POUNDS	PERCENT	PERCENT				
NEW ENGLAND								
MASSACHUSETTS-RHODE ISLAND	2,985,467	2,986,947	- 0.3	1,778,818	1,798,679	- 1.4	60	60
CONNECTICUT	1,023,462	968,503	5.4	812,021	784,366	3.2	79	81
TOTAL 2/	4,008,929	3,955,450	1.0	2,590,839	2,583,045	0	65	65
MIDDLE ATLANTIC								
NEW YORK-NEW JERSEY	10,680,490	10,616,721	.3	3/ 5,231,177	3/5,175,517	.8	3/ 49	3/49
DELAWARE VALLEY	1,787,339	1,623,402	9.8	1,412,256	1,182,113	19.1	79	73
TOTAL 2/	10,680,490	10,616,721	.3	5,231,177	5,175,517	.8	49	49
SOUTH ATLANTIC								
UPPER CHESAPEAKE BAY	716,496	690,199	3.5	514,631	482,387	6.4	72	70
WASHINGTON, O.C.	923,519	917,875	.3	657,256	635,588	3.1	71	69
WHEELING	159,605	155,303	2.4	123,494	121,767	1.1	77	78
CLARKSBURG	70,080	66,713	4.7	59,714	56,298	5.7	85	84
TRI-STATE	379,583	334,740	13.0	329,686	295,338	11.3	87	88
APPALACHIAN	237,050	224,952	5.1	214,410	202,304	5.7	90	90
SOUTHEASTERN FLORIDA	465,812	463,112	.3	404,816	405,202	-.4	87	87
TOTAL 2/	2,572,562	2,518,154	1.8	1,974,321	1,903,546	3.4	77	76
EAST NORTH CENTRAL								
EASTERN GROUP								
UPSTATE MICHIGAN	64,048	63,974	- .2	39,889	39,327	1.2	62	61
MUSKOGON	113,601	108,238	4.6	67,715	69,177	- 2.4	60	64
SOUTHERN MICHIGAN	3,539,832	3,337,312	5.8	2,002,697	1,946,560	2.6	56	58
TOLEDO	352,225	339,101	3.5	258,926	265,588	- 2.8	74	78
NORTHEASTERN OHIO	1,602,272	1,601,173	- .2	1,052,717	995,644	5.4	66	62
NORTH CENTRAL OHIO	206,185	201,370	2.1	162,315	152,378	6.2	79	76
COLUMBUS	482,156	406,457	18.3	365,270	314,810	15.7	76	77
OAYTON - SPRINGFIELD	421,562	403,403	4.2	311,884	300,584	3.4	74	74
CINCINNATI	620,972	600,022	3.2	397,041	392,620	.8	64	65
YOUNGSTOWN - WARREN	222,554	249,855	-11.2	170,301	200,671	-15.5	76	80
TOTAL 2/	7,143,251	6,904,448	3.1	4,463,485	4,362,549	2.0	62	63
WESTERN GROUP								
MICHIGAN UPPER PENINSULA	115,356	114,162	.8	82,982	83,359	-.8	72	73
NORTHEASTERN WISCONSIN	436,697	422,990	2.9	260,763	246,561	5.4	60	58
MILWAUKEE	785,026	734,003	6.6	641,872	619,018	3.4	82	84
ROCK RIVER VALLEY	116,652	112,526	3.3	90,484	88,012	2.5	78	78
CHICAGO	5,505,665	5,431,533	1.0	4/ 2,168,040	4/2,139,698	1.0	4/ 39	4/39
SO BENO-LAPORTE-ELKHART	174,435	172,823	.6	126,049	125,062	.5	72	72
FORT WAYNE	240,482	216,910	10.5	175,069	160,780	8.6	73	74
LSVILLE-LXGTON-EVNSVILLE	792,502	778,072	1.5	591,353	578,854	1.8	75	74
INOIANAPOLIS	979,724	889,905	9.8	708,815	669,438	5.5	72	75
SUBURBAN ST. LOUIS	300,469	301,296	-.6	218,841	224,448	- 2.8	73	74
MAOISON	233,945	214,570	8.7	171,823	156,003	9.8	73	73
TOTAL 2/	8,701,229	8,498,885	2.0	4,527,276	4,421,795	2.1	52	52
WEST NORTH CENTRAL								
NORTHERN GROUP								
OULUTH - SUPERIOR	156,635	146,038	6.9	81,957	83,163	- 1.8	52	57
MINNEAPOLIS - ST. PAUL	1,012,445	1,017,180	- .8	637,019	629,918	.8	63	62
EASTERN SOUTH OAKOTA	42,331	38,098	10.8	26,585	26,579	-.3	63	70
SIOUX FALLS - MITCHELL	118,322	104,669	12.7	82,638	75,236	9.5	70	72
BLACK HILLS	46,820	46,302	.8	30,484	35,238	-13.7	65	76
NORTH CENTRAL IOWA	245,724	259,811	- 5.7	222,121	226,692	- 2.3	90	87
CEAR RAPIDS - IOWA CITY	225,288	200,662	11.9	134,024	123,121	8.5	59	61
QUAO CITIES - OUBUQUE	234,398	241,341	- 3.2	159,806	155,405	2.5	68	64
OES MOINES	297,917	287,701	3.2	214,965	214,037	.1	72	74
SIOUX CITY	68,818	60,932	12.6	42,481	42,925	- 1.4	62	70
NEBRASKA - WESTERN IOWA	488,823	458,552	6.3	370,247	358,478	3.0	76	78
TOTAL 2/	2,937,521	2,861,286	2.3	2,002,327	1,970,792	1.3	68	69

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TABLE 5.-PRODUCER MILK DELIVERIES TO HANDLERS REGULATED UNDER FEDERAL ORDERS AND DELIVERIES USED IN CLASS I
JANUARY - NOVEMBER 1/ -CON.

MARKETING AREA	PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			% USED IN CL. I	
	1964	1963	CHANGE 1964 OVER 1963	1964	1963	CHANGE 1964 OVER 1963	1964	1963
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT	PERCENT	
WEST NORTH CENTRAL -CON.								
SOUTHERN GROUP								
ST. JOSEPH	143,200	135,353	5.5	105,630	112,263	- 6.2	74	83
ST. LOUIS	801,876	751,363	6.4	584,884	547,218	6.5	73	73
OZARKS	240,350	225,568	6.3	171,399	161,800	5.6	71	72
KANSAS CITY	633,577	606,055	4.2	479,937	458,000	4.4	76	76
NEOSHO VALLEY	115,651	101,906	13.2	72,672	70,036	3.4	63	69
WICHITA	268,753	250,969	6.7	200,043	173,674	14.8	74	69
SOUTHWEST KANSAS	63,934	64,922	- 1.9	45,257	44,167	2.1	71	68
TOTAL 2/	2,267,341	2,136,136	5.8	1,659,822	1,567,158	5.6	73	73
EAST SOUTH CENTRAL								
PAOUCAH	94,866	87,564	8.0	80,822	77,875	3.4	85	89
NASHVILLE	349,933	324,587	7.5	286,203	263,261	8.4	82	81
MEMPHIS	261,959	255,496	2.2	236,020	231,789	1.5	90	91
KNOXVILLE	193,012	190,200	1.2	156,283	153,291	1.6	81	80
CHATTANOOGA	187,208	176,860	5.5	162,481	139,629	16.0	87	79
MISSISSIPPI DELTA	83,703	99,070	- 15.7	70,825	81,985	- 13.8	85	83
CENTRAL MISSISSIPPI	5/155,662	6/186,020	---	5/117,402	6/133,305	---	75	72
MISSISSIPPI GULF COAST	5/44,733	6/59,561	---	5/36,321	6/47,813	---	81	80
TOTAL 2/	908,722	878,281	3.2	756,614	716,041	5.3	83	82
WEST SOUTH CENTRAL								
NORTHERN GROUP								
CENTRAL ARKANSAS	195,528	184,718	5.5	181,097	172,288	4.8	93	93
FORT SMITH	44,275	42,701	3.4	40,627	38,810	4.4	92	91
OKLAHOMA METROPOLITAN	558,343	546,368	1.9	393,402	383,918	2.2	70	70
REO RIVER VALLEY	165,107	174,662	- 5.8	125,685	135,078	- 7.2	76	77
TEXAS PANHANDLE	171,901	164,306	4.3	135,525	130,358	3.6	79	79
LUBBOCK - PLAINVIEW	67,778	63,190	7.0	61,544	58,250	5.3	91	92
TOTAL 2/	1,007,404	991,227	1.3	756,783	746,414	1.1	75	75
SOUTHERN GROUP								
NORTHERN LOUISIANA	177,884	166,708	6.4	146,135	139,145	4.7	82	83
NEW ORLEANS	411,682	396,584	3.5	277,428	268,331	3.1	67	68
NORTH TEXAS	954,050	903,558	5.3	688,773	680,954	.8	72	75
CENTRAL WEST TEXAS	166,072	166,762	- .7	148,478	151,146	- 2.1	89	91
AUSTIN - WACO	141,823	133,627	5.7	132,745	126,933	4.2	94	95
SAN ANTONIO	244,164	228,709	6.4	196,645	200,109	- 2.0	80	87
CORPUS CHRISTI	160,375	156,496	2.2	139,890	138,089	1.0	87	88
TOTAL 2/	2,256,050	2,152,444	4.5	1,730,094	1,704,707	1.2	77	79
MOUNTAIN								
EASTERN COLORADO	549,142	511,095	7.1	401,393	386,682	3.5	73	76
GREAT BASIN	383,973	393,651	- 2.7	244,152	245,971	- 1.0	64	62
WESTERN COLORADO	35,937	34,740	3.2	29,620	28,451	3.8	82	82
COLORADO SPRINGS-PUEBLO	56,285	67,437	- 16.8	44,688	53,031	- 16.0	79	79
CENTRAL ARIZONA	457,654	435,616	4.7	358,485	356,153	.3	78	82
RIO GRANDE VALLEY	292,890	284,629	2.6	241,084	239,916	.2	82	84
TOTAL 2/	1,683,659	1,624,991	3.3	1,245,114	1,228,722	1.0	74	76
PACIFIC								
PUGET SOUND	1,160,643	1,138,504	1.7	515,426	511,213	.5	44	45
INLAND EMPIRE	167,869	162,455	3.0	114,853	113,763	.6	68	70
TOTAL 2/	1,328,512	1,300,959	1.8	630,279	624,976	.5	47	48
69-MARKET TOTAL 2/	45,495,670	44,438,982	2.1	27,568,131	27,005,262	1.8	60	61
ALL-MARKET TOTAL	49,874,576	48,481,458	2.6	31,029,306	30,133,638	2.6	62	62

1/ Volumes include 29-day totals for February 1964. The percentage changes are based on adjusted 28-day totals for February 1964 to make them comparable with 1963.

2/ Markets under regulation on January 1, 1963, and which have had no significant marketing area expansions. Excludes Delaware Valley, Tri-State, Columbus, Indianapolis, Memphis, Central Arkansas, Western Colorado, and Colorado Springs-Pueblo; Central Mississippi and Mississippi Gulf Coast which were terminated September 1, 1964.

3/ Class I plus Class II = 5,693,988 thousand pounds in 1964 and 5,632,303 thousand pounds in 1963; utilization = 53% in 1964 and 53% in 1963.

4/ Class I plus packaged fluid cream = 2,448,818 thousand pounds in 1964 and 2,434,008 thousand pounds in 1963; utilization equals 44% in 1964 and 45% in 1963.

5/ January through August.

6/ January through November.

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, October 1964, with comparisons

Marketing area	Total fluid items 1/				Whole milk 2/			
	October 1964		Change 1964 from 1963		October 1964		Change 1964 from 1963	
	Daily average	Butter- fat content	October	Year to date 3/	Daily average	Butter- fat content	October	Year to date 3/
	1,000 lb.		Percent		1,000 lb.		Percent	
NEW ENGLAND								
Mass.-Rhode Island 4/	5,514	---	- 0.7	- 0.3	5,250	---	- 1.2	- 0.1
Connecticut	2,606	3.85	+ 2.1	+ 2.0	2,423	3.59	+ 2.0	+ 1.7
MIDDLE ATLANTIC								
Delaware Valley 5/	3,951	3.68	+ .9	+ 1.8	3,649	3.58	+ .8	+ 1.7
SOUTH ATLANTIC								
Upper Chesapeake Bay	1,491	3.66	+ 2.5	+ 1.6	1,380	3.60	+ 2.2	+ .7
Washington, D. C.	2,058	3.74	+ 7.2	+ 3.6	1,879	3.57	+ 7.0	+ 3.3
Wheeling	384	3.59	+ 1.8	+ .6	363	3.53	+ 2.1	+ .1
Clarksburg	212	3.55	+ 9.0	+ 5.3	198	3.54	+ 8.8	+ 4.2
Appalachian	334	3.30	0	+ 1.8	292	3.60	- .4	+ 2.0
Southeastern Florida	1,262	3.76	+ 1.9	- 1.1	1,094	3.74	+ .5	- 2.1
EAST NORTH CENTRAL								
Eastern Group								
Upstate Michigan	147	3.66	+ 3.1	+ 3.6	135	3.59	+ 1.7	+ 2.0
Southern Michigan	6,471	3.58	+ 5.4	+ 3.4	5,848	3.53	+ 4.0	+ 1.9
Toledo	610	3.56	+ 5.4	- .5	560	3.52	+ 5.7	- .9
Northeastern Ohio	3,041	3.55	+ 3.6	+ 2.0	2,689	3.51	+ 3.4	+ 1.6
North Central Ohio	409	3.54	+ 5.8	+ 4.5	370	3.52	+ 4.8	+ 3.3
Columbus 6/	934	3.61	+11.1	+ 5.9	844	3.54	+11.2	+ 6.0
Dayton-Springfield	777	3.48	+ 6.9	+ 6.8	658	3.53	+ 4.3	+ 5.0
Cincinnati	1,272	3.47	- 1.2	- .5	1,114	3.51	- 1.8	- 1.2
Youngstown-Warren	534	3.58	+ 2.9	+ .7	484	3.58	+ 2.4	+ .1
Western Group								
Mich. Upper Peninsula	317	3.59	+ 1.1	- .2	284	3.56	- 1.5	- 2.3
Northeastern Wisconsin	875	3.55	+ 5.4	+ 4.6	761	3.51	+ 3.7	+ 3.3
Milwaukee	1,684	3.52	+ 3.3	+ 2.4	1,376	3.53	+ 1.6	+ .7
Chicago	6,198	3.67	+ 1.6	+ .5	5,356	3.48	+ 1.1	0
S.Bend-LaPorte-Elkhart	441	3.50	+ 9.4	+ 5.5	362	3.57	+ 6.2	+ 3.1
Fort Wayne	507	3.46	+10.4	+ 4.7	431	3.51	+ 9.9	+ 3.3
Louisville-Lex.-Evans.	1,701	3.48	+ 5.1	+ 4.2	1,474	3.59	+ 4.2	+ 3.2
Indianapolis 5/	2,144	3.41	+ 7.8	+ 8.6	1,791	3.44	+ 8.1	+ 7.3
Suburban St. Louis	602	3.34	+ 5.1	+ 2.5	506	3.38	+ 3.8	+ 1.5
Madison	589	3.45	+ 5.0	+ 4.8	446	3.47	+ 2.4	+ 3.3
WEST NORTH CENTRAL								
Northern Group								
Duluth-Superior	205	3.55	+ 1.0	0	173	3.52	- .8	- 1.6
Minneapolis-St. Paul	1,661	3.42	+ 3.0	+ 2.6	1,267	3.50	- .7	- 1.6
Eastern South Dakota	82	3.33	0	- 2.4	67	3.32	- 2.9	- 6.0
Sioux Falls-Mitchell	91	3.14	+ 1.9	+ .4	60	3.36	- 2.6	- 3.4
Black Hills	97	3.36	- 2.8	- 3.7	84	3.37	- 5.8	- 5.9
North Central Iowa	451	3.50	- .4	- 2.3	352	3.57	- 5.1	- 5.1
Cedar Rapids-Iowa City	191	3.22	+16.6	+ 9.4	143	3.40	+15.3	+ 6.1
Quad Cities-Dubuque	477	3.39	+ 5.3	+ 3.0	370	3.45	+ 4.9	+ 2.8
Des Moines	625	3.65	+ 5.2	+ 2.9	511	3.73	+ 5.0	+ 2.7
Sioux City	106	3.24	+ 8.5	+ 2.8	83	3.37	+ 5.6	+ .1
Nebraska-Western Iowa	1,138	3.38	+ 4.6	+ 3.6	940	3.40	+ .3	- .4
Southern Group								
St. Joseph	160	3.61	+ .8	- 1.2	137	3.48	- .5	- 2.5
St. Louis	1,447	3.33	+ 1.9	+ .8	1,172	3.39	- .4	- 1.5
Ozarks	407	3.45	+ 4.2	+ 6.7	354	3.44	+ 4.0	+ 6.8
Kansas City	1,420	3.37	+ 5.8	+ 3.0	1,196	3.37	+ 3.0	+ .9
Neosho Valley	222	3.49	- 6.2	- 4.0	192	3.48	- 8.1	- 6.7
Wichita	382	3.32	+ 4.0	+ 1.5	330	3.32	+ 2.9	- .2
Southwest Kansas	136	3.39	+ 2.5	+ 2.0	122	3.32	- 1.1	- .9

Continued

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, October 1964, with comparisons
-Continued

Marketing area	Skim milk items 7/				Milk and cream mixtures				Cream			
	October		Change 1964		October		Change 1964		October		Change 1964	
	1964		from 1963		1964		from 1963		1964		from 1963	
	Daily average	Butter- fat content	Oct.	Year to date 3/	Daily average	Butter- fat content	Oct.	Year to date 3/	Daily average	Butter- fat content	Oct.	Year to date 3/
	1,000 lb.		Percent		1,000 lb.		Percent		1,000 lb.		Percent	
NEW ENGLAND												
Mass.-Rhode Island 4/	264.3	---	+ 9.3	- 0.9	---	---	---	---	---	---	---	---
Connecticut	121.2	0.71	+ 3.1	+ 7.2	0	---	0	---	62.5	19.9	+ 4.3	+ 3.3
MIDDLE ATLANTIC												
Delaware Valley 5/	227.3	.75	+ 4.6	+ 4.8	33.7	11.5	+ 5.9	+ 4.7	41.1	22.1	- 7.4	- 4.7
SOUTH ATLANTIC												
Upper Chesapeake Bay	84.6	1.27	+ 7.2	+17.9	18.1	11.8	+14.7	+12.6	7.2	22.9	- 9.4	-16.2
Washington, D. C.	118.6	.46	+11.7	+ 9.4	38.3	12.1	+ 6.6	+ 1.5	21.7	21.6	+ 8.5	+ 4.7
Wheeling	15.7	1.30	- 4.2	+12.8	4.2	12.0	+ 5.1	+ 1.7	1.3	21.5	- 5.7	- 9.6
Clarksburg	10.9	1.30	+13.0	+27.3	2.6	12.0	+ 9.6	+ .7	.2	22.6	-16.1	+ 2.9
Appalachian	39.9	.53	+ 3.6	+ .8	1.1	12.3	+ 5.7	+ 5.5	.6	24.7	+ 1.3	- 3.7
Southeastern Florida	130.8	.93	+14.4	+ 8.9	23.3	10.5	+ 6.8	- .2	13.4	21.2	+ 6.3	- 7.6
EAST NORTH CENTRAL												
Eastern Group												
Upstate Michigan	8.3	.85	+46.4	+41.4	2.7	11.1	- 7.2	- .8	.5	28.5	-27.9	-11.2
Southern Michigan	449.2	.72	+27.6	+27.0	129.5	10.4	+ 5.4	+ 2.2	43.5	20.4	+ 7.5	+ 1.7
Toledo	38.1	1.17	+ 6.5	+ 7.3	9.9	11.0	- 7.9	- 7.8	2.1	23.2	-18.9	-11.3
Northeastern Ohio	281.2	1.34	+ 6.6	+ 8.2	45.1	11.6	+ 2.9	- .4	25.0	18.7	- 2.4	-15.2
North Central Ohio	32.5	1.55	+20.6	+21.9	5.2	11.9	+ 1.0	- 2.7	1.4	22.2	+ 5.5	-12.7
Columbus 6/	69.7	1.13	+10.9	+ 8.8	14.1	11.6	+ 8.5	- 3.1	6.3	22.3	+10.4	- 6.9
Dayton-Springfield	105.7	1.73	+26.5	+21.8	10.0	11.8	+ 4.6	- 3.8	3.7	21.7	+ 8.4	- 2.1
Cincinnati	138.3	1.66	+ 4.2	+ 7.5	15.0	11.4	- 2.1	- 5.3	4.6	21.7	-16.3	-15.8
Youngstown-Warren	41.7	1.46	+ 8.1	+ 8.1	5.8	11.5	+ 8.6	+ 1.9	2.6	20.2	+ 2.8	- 5.4
Western Group												
Mich. Upper Peninsula	25.7	.97	+44.9	+36.3	5.0	12.0	- 2.2	- 5.9	1.4	28.1	- 3.1	- 2.5
Northeastern Wisconsin	94.6	1.13	+21.3	+17.3	13.5	12.9	+ 2.3	+ 1.2	5.7	27.4	+ 4.7	+ 2.5
Milwaukee	268.6	1.58	+13.0	+12.8	26.9	12.3	+ 2.7	- 1.0	12.8	24.4	- 3.5	- 3.1
Chicago	604.0	1.46	+ 6.7	+ 7.6	192.9	12.0	- .3	- 4.7	44.9	20.4	+ 1.4	- 3.2
S.Bend-LaPorte-Elkhart	69.9	1.74	+29.4	+22.0	6.4	12.0	+ 3.8	- 1.2	1.9	25.8	+36.7	+ 4.0
Fort Wayne	68.6	1.80	+14.6	+14.4	6.5	12.1	+ 4.0	+ 2.0	1.8	24.9	+ 9.4	- 6.9
Louisville-Lex.-Evans	203.7	1.43	+12.4	+12.0	18.0	12.0	+ 3.5	- .4	5.3	24.8	- 2.5	+ 2.1
Indianapolis 5/	312.3	1.73	+ 6.7	+17.1	29.9	12.1	+ 4.8	+ 3.1	11.3	21.9	+12.1	+ 4.6
Suburban St. Louis	85.2	1.85	+13.6	+ 9.2	8.0	12.1	+ 2.7	- 2.9	1.9	24.6	+16.6	+ 3.5
Madison	126.8	1.78	+14.7	+11.4	11.9	12.3	+ 6.8	- 1.1	4.1	26.9	+ 8.4	+ 5.0
WEST NORTH CENTRAL												
Northern Group												
Duluth-Superior	27.0	.95	+14.9	+13.6	3.0	12.8	- 1.5	- 4.8	1.8	29.3	+ 3.6	- 2.8
Minneapolis-St. Paul	345.6	1.20	+18.8	+23.6	30.5	12.0	+ 2.1	- 3.6	17.3	26.8	+ 7.2	- 1.7
Eastern South Dakota	12.6	1.30	+20.3	+24.0	1.5	12.0	- 6.8	- 6.7	.5	28.4	- 3.6	+ .8
Sioux Falls-Mitchell	29.3	1.67	+12.5	+10.0	1.7	12.7	- 3.2	- 6.3	.5	27.7	+20.2	+ 1.1
Black Hills	11.4	1.21	+28.9	+19.9	1.6	12.4	- 5.7	- 9.3	.5	24.3	- 5.2	- 8.1
North Central Iowa	87.8	1.68	+24.6	+13.7	9.5	12.8	- 2.7	-10.1	2.2	24.5	+ .7	- 3.4
Cedar Rapids-Iowa City	42.8	1.34	+22.0	+23.7	4.0	12.5	+ 7.7	- 4.1	.9	22.9	+23.5	+22.1
Quad Cities-Dubuque	94.8	1.73	+ 7.4	+ 4.8	10.8	12.3	+ 1.8	- 5.3	1.8	25.6	+ 9.7	+14.6
Des Moines	97.0	1.25	+ 6.2	+ 5.1	13.0	13.3	+ .5	- 5.9	4.2	19.0	+24.0	+ 5.8
Sioux City	20.2	1.30	+24.4	+17.9	2.3	11.8	+ 4.0	- 5.9	.4	26.8	-28.6	-15.6
Nebraska-Western Iowa	167.6	1.34	+39.1	+39.0	25.9	12.1	+ 3.1	- 2.4	4.8	23.5	-13.5	+ 2.8
Southern Group												
St. Joseph	18.8	1.99	+15.8	+11.3	3.8	12.4	+ 4.7	- 3.8	1.0	19.1	-40.4	-17.1
St. Louis	248.9	1.83	+15.4	+14.5	18.0	12.0	+ .5	- 2.9	8.7	19.6	-15.8	-10.4
Ozarks	46.0	1.80	+ 5.6	+ 7.0	5.7	12.5	+ 2.4	- 1.8	1.3	24.3	+21.6	+13.6
Kansas City	195.1	1.64	+27.3	+19.4	20.2	11.8	+ 5.5	- 1.2	9.0	22.9	+ 8.6	+ 2.8
Neosho Valley	24.4	1.49	+ 9.4	+24.1	4.1	12.1	+ 6.3	- 6.9	.8	24.6	- 2.7	- 1.8
Wichita	43.6	1.38	+12.9	+18.3	6.4	11.8	+ 3.1	- 5.9	1.6	22.1	+ 4.0	+ 1.4
Southwest Kansas	11.0	1.50	+71.3	+59.4	2.3	11.6	+ 4.8	+ .2	.5	23.2	+13.3	+10.3

Continued

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, October 1964, with comparisons
-Continued

Marketing area	Total fluid items <u>1/</u>				Whole milk <u>2/</u>			
	October 1964		Change 1964 from 1963		October 1964		Change 1964 from 1963	
	Daily average	Butter- fat content	October	Year to date <u>3/</u>	Daily average	Butter- fat content	October	Year to date <u>3/</u>
	<u>1,000 lb.</u>		Percent		<u>1,000 lb.</u>		Percent	
<u>EAST SOUTH CENTRAL</u>								
Paducah	157	3.41	- 1.7	+ 1.0	138	3.59	- 2.3	+ 1.0
Nashville	723	3.27	+ 8.0	+ 7.5	621	3.54	+10.2	+ 8.9
Memphis <u>5/</u>	604	3.43	+ 2.4	+ 8.2	535	3.54	+ .6	+ 8.4
Knoxville	299	3.34	+ 2.2	+ 2.7	251	3.68	+ 2.0	+ 1.5
Chattanooga	312	3.55	+ 7.0	+ 6.3	264	3.91	+ 7.6	+ 6.8
Mississippi Delta	255	3.56	+ 1.5	+ 6.8	219	3.84	+ .9	+ 6.0
<u>WEST SOUTH CENTRAL</u>								
<u>Northern Group</u>								
Central Arkansas <u>5/</u>	529	3.47	+ 1.1	+ 2.9	456	3.58	+ .7	+ 2.8
Oklahoma Metropolitan	1,058	3.66	+ 2.6	- .2	959	3.63	+ 2.6	- .5
Red River Valley	373	3.44	- 1.1	+ .6	339	3.46	- 1.7	+ .2
Texas Panhandle	307	3.52	+ 2.7	+ 5.0	276	3.51	+ 2.2	+ 4.6
Lubbock-Plainview	274	3.52	+ .8	0	246	3.49	+ .4	- .4
<u>Southern Group</u>								
Northern Louisiana	353	3.73	+ 3.0	+ .2	308	3.87	+ 2.5	- .5
New Orleans	799	3.86	+ 6.7	+ 4.0	725	3.91	+ 6.1	+ 3.3
North Texas	1,609	3.49	- 1.8	+ 2.0	1,441	3.44	- 2.1	+ 1.3
Central West Texas	473	3.41	+ 1.3	+ 3.6	418	3.43	- .5	+ 2.8
Austin-Waco	549	3.46	+ 3.5	- 1.0	499	3.45	+ 3.0	- 1.6
San Antonio	549	3.45	- .4	- 1.4	503	3.44	- .4	- 3.0
Corpus Christi	401	3.57	+ 5.0	+ 1.8	367	3.55	+ 4.6	+ 1.6
<u>MOUNTAIN</u>								
Eastern Colorado	1,081	3.29	- 2.5	+ .5	857	3.38	- 4.8	- 1.3
Great Basin	783	3.40	+ 2.3	+ 1.6	585	3.45	- .9	- 1.0
Western Colorado <u>6/</u>	61	3.67	+21.6	+ 2.5	54	3.62	+18.8	0
Central Arizona	1,103	3.45	+ 3.3	+ .7	945	3.52	+ 2.7	- .2
Rio Grande Valley	975	3.57	+ 4.0	+ 3.7	892	3.53	+ 4.0	+ 3.2
<u>PACIFIC</u>								
Puget Sound	1,524	3.57	+ 1.0	+ .8	1,184	3.55	- 3.0	- 3.3
Inland Empire	336	3.42	+ 1.0	+ 1.7	224	3.60	- 4.0	- 4.4
Combined areas (71) <u>1/</u>	71,849	---	+ 3.0	+ 2.2	62,877	---	+ 2.0	+ 1.1
Combined areas (70) <u>8/</u>	---	3.55	---	---	---	3.53	---	---
New York-New Jersey <u>9/</u>	---	---	---	---	15,867	---	- .8	+ .5

Continued

Table 6.--Total fluid items, whole milk, skim milk items, milk and cream mixtures, and cream sold in marketing areas defined by Federal milk orders, for markets where such information is available, October 1964, with comparisons
-Continued

Marketing area	Skim milk items 7/				Milk and cream mixtures				Cream			
	October 1964		Change 1964 from 1963		October 1964		Change 1964 from 1963		October 1964		Change 1964 from 1963	
	Daily average		Year to Oct. date		Daily average		Year to Oct. date		Daily average		Year to Oct. date	
	Butter-fat content		3/		Butter-fat content		3/		Butter-fat content		3/	
	1,000 lb.	Percent			1,000 lb.	Percent			1,000 lb.	Percent		
EAST SOUTH CENTRAL												
Paducah	17.8	1.09	+ 0.7	+ 0.3	0.6	13.2	-14.3	- 8.0	0.5	27.0	+10.1	+ 7.8
Nashville	95.9	.75	- 4.1	- .5	4.2	12.2	+ 3.1	- 1.3	1.5	27.7	+17.7	+10.9
Memphis 5/	61.4	.79	+20.7	+ 9.2	4.7	12.3	+10.1	+ .5	3.0	23.3	-11.7	-12.9
Knoxville	45.4	.74	+ 3.4	+ 9.5	1.3	12.0	- 2.3	- 3.1	1.0	25.1	- 1.3	- 4.4
Chattanooga	45.8	.75	+ 4.1	+ 4.3	1.2	12.3	- 6.2	- 3.7	.9	26.6	+ 2.0	- 4.5
Mississippi Delta	33.8	.94	+ 5.5	+12.5	1.4	13.3	+ 2.7	+ 2.6	.6	28.6	+ 2.1	+ 2.2
WEST SOUTH CENTRAL												
Northern Group												
Central Arkansas 5/	66.8	1.49	+ 3.9	+ 3.6	5.0	12.5	+ .1	- .7	1.4	27.4	- 5.3	- 8.0
Oklahoma Metropolitan	80.6	1.44	+ 3.4	+ 5.5	13.1	12.2	+ .2	- 4.6	4.8	24.5	+ 5.0	- 5.0
Red River Valley	30.2	1.55	+ 5.0	+ 6.5	3.2	11.9	+ .8	- 9.5	1.1	23.4	+ 2.9	+ .8
Texas Panhandle	26.1	1.50	+ 8.4	+ 9.2	3.2	12.3	- 3.0	- 2.0	1.3	25.2	+12.8	+15.4
Lubbock-Plainview	24.7	1.61	+ 4.7	+ 3.6	2.4	11.9	- 6.0	- 7.4	1.3	28.8	+26.0	+ 9.4
Southern Group												
Northern Louisiana	42.1	1.63	+ 6.9	+ 5.8	2.1	12.4	+ 5.8	- 7.4	1.2	26.7	+ 1.8	- 2.7
New Orleans	62.7	1.39	+16.0	+13.1	7.7	13.2	+ 6.6	+ 6.6	2.8	22.1	- 4.9	- 4.4
North Texas	140.3	1.33	+ 2.8	+10.6	18.7	12.3	-11.2	- 3.9	9.1	27.1	+ 2.4	+10.8
Central West Texas	48.1	1.60	+21.8	+13.9	4.9	12.3	- 3.9	- 6.2	1.4	29.8	+ 3.6	+ 4.8
Austin-Waco	42.1	1.27	+10.4	+ 7.1	5.9	12.1	+ 6.1	- 5.9	1.9	28.1	+ 2.1	- 4.2
San Antonio	38.9	1.43	- .3	+24.0	6.2	12.3	- 4.8	- 2.0	1.2	27.5	- 3.4	- 5.8
Corpus Christi	27.7	1.53	+11.3	+ 6.9	4.5	12.2	- 2.5	- 6.6	1.3	23.8	+20.9	+ 4.5
MOUNTAIN												
Eastern Colorado	197.0	1.38	+ 9.2	+ 9.9	20.3	11.6	- 5.2	- 5.8	6.7	23.1	- 1.6	+ .3
Great Basin	184.0	1.88	+13.6	+11.2	8.5	12.8	+ 5.6	- 6.1	6.2	30.0	+ 3.7	+ .7
Western Colorado 6/	5.8	1.67	+62.7	+37.0	1.0	12.6	- 2.0	- 4.5	.2	26.1	+40.1	+ 9.6
Central Arizona	139.9	1.50	+ 9.1	+ 8.0	14.1	11.7	- 6.3	- 6.5	4.5	23.4	+11.4	+ 2.3
Rio Grande Valley	68.7	1.65	+ 5.2	+10.7	11.7	12.0	- 4.1	- 2.3	2.6	26.9	+ 6.6	+14.5
PACIFIC												
Puget Sound	294.8	1.57	+22.7	+23.6	27.5	11.9	- 3.3	- 5.3	17.1	25.9	- 5.3	+ 2.3
Inland Empire	102.8	1.79	+13.9	+19.0	6.1	11.9	+ 1.9	- 1.9	2.9	28.8	- 1.0	+ .6
Combined areas (71) 1/	7,484.6	---	+12.7	+12.8	---	---	---	---	---	---	---	---
Combined areas (70) 8/	---	1.37	---	---	1,021.3	11.8	+ 1.9	- 1.9	462.9	22.4	+ 1.4	- 1.7
New York-New Jersey 9/	---	---	---	---	---	---	---	---	---	---	---	---

1/ Daily averages and percentages reported for Massachusetts-Rhode Island exclude mixtures and cream. These sales are also excluded from the total for 71 combined areas.

2/ Plain, flavored, and fluid equivalent of concentrated.

3/ The percentage changes are based on adjusted 28-day totals for February 1964 to make them comparable with 1963.

4/ Merger of Boston, Springfield, and Worcester effective October 1, 1964.

5/ Sales for marketing area as defined after 1963 amendment.

6/ Sales for marketing area as defined prior to 1964 amendment.

7/ Plain, fortified, and flavored skim and part skim milk, buttermilk and cultured specialties.

8/ Excludes Massachusetts-Rhode Island.

9/ Small amount of sales estimated.

Table 7.--Federal milk order Class I price formula information, November 1964

Marketing area	Basic price 1/	Fluid diff. 2/	Seasonal demand 3/	Supply- demand 4/	Other 4/	Marketing area	Basic price 1/	Fluid diff. 2/	Seasonal demand 3/	Supply- demand 4/	Other 4/
			Dollars per 100 pounds						Dollars per 100 pounds		
Mas.-Rhode Island Connecticut	5.67 6.14	---	+ .44 + .44	- .23 - .23	+ .05 + .05	Cedar Rapids-Iowa City Quad Cities-Dubuque	3.27 3.27	1.05 1.10	+ .20 + .20	- .38 - .38	+ .14 + .14
New York-New Jersey Delaware Valley	5.62 5.80	---	+ .47 ---	- .36 + .20	---	Des Moines Sioux City	3.27 3.27	1.25 1.40	+ .20 ---	- .38 ---	+ .28 ---
Upper Chesapeake Bay Washington, D. C.	5.35 5.35	---	---	+ .18 + .18	+ .03 + .03	Nebraska-Western Iowa	3.27	1.40	---	---	---
Wheeling	3.27	1.73	+ .15	- .02	- .04	St. Joseph	3.27	1.20	+ .10	0	+ .10*
Clarksburg	3.27	1.98	+ .15	+ .04	---	St. Louis	3.27	1.40	+ .20	- .04	- .09*
Tri-State	3.27	1.59	+ .28	+ .24	---	Ozarks	3.27	1.15	+ .18	- .04	- .09*
Appalachian	3.27	1.93	+ .18	---	---	Kansas City	3.27	1.30	+ .10	0	+ .10*
Southeastern Florida	5/	---	---	- .27	---	Neosho Valley	3.27	1.34	+ .11	---	+ .03*
Upstate Michigan	3.29	1.28	+ .17	---	---	Wichita	3.27	1.57	---	0	+ .03*
Muskegon	3.29	1.25	+ .15	---	---	Southwest Kansas	3.27	1.65	---	- .12	+ .07*
Southern Michigan	3.29	1.43	+ .20	- .17	+ .72	Paducah	3.27	1.30	+ .20	---	+ .15*
Toledo	3.29	1.45	+ .20	- .30	---	Nashville	3.27	1.38	+ .15	+ .08	---
Northeastern Ohio	3.27	1.65	+ .15	- .25	---	Memphis	3.27	1.74	+ .17	+ .24	+ .15*
North Central Ohio	3.27	1.36	+ .15	- .25	---	Knoxville	3.27	1.50	---	- .08	---
Columbus	3.27	1.25	+ .10	+ .10	---	Chattanooga	3.27	1.75	---	+ .08	---
Dayton-Springfield	3.27	1.24	---	+ .08	---	Mississippi Delta	3.27	2.00	---	---	---
Cincinnati	3.27	1.34	---	+ .15	---	Central Arkansas	3.27	1.74	+ .17	+ .24	+ .25*
Youngstown-Warren	3.27	1.75	+ .15	- .25	---	Fort Smith	3.27	1.75	+ .10	+ .24	+ .25*
Michigan Upper Peninsula	3.27	1.15	+ .20	- .16	---	Oklahoma Metropolitan	3.27	1.78	+ .10	+ .02	+ .10*
Northeastern Wisconsin	3.27	.74	+ .20	- .38	+ .14	Red River Valley	3.27	1.93	+ .10	+ .02	+ .10*
Milwaukee	3.27	.88	+ .20	- .38	+ .14	Texas Panhandle	3.27	2.05	+ .10	---	+ .03*
Rock River Valley	3.27	.92	+ .20	- .38	+ .14	Lubbock-Plainview	3.27	2.22	+ .13	- .10	+ .10*
Chicago	3.27	.90	+ .20	- .38	+ .14	Northern Louisiana	3.27	2.27	---	---	---
S. Bend-LaPorte-Elkhart	3.27	1.10	+ .20	+ .02	---	New Orleans	3.27	2.64	+ .07	- .22	---
Fort Wayne	3.27	1.20	---	---	---	North Texas	3.27	2.12	+ .13	- .10	+ .10*
Louisville-Lexington	3.27	1.29	---	+ .18	---	Central West Texas	3.27	2.37	+ .13	- .10	+ .10*
Evansville	3.27	1.27	---	---	---	Austin-Waco	3.27	2.50	+ .13	- .10	+ .10*
Indianapolis	3.27	1.30	+ .20	- .04	- .09*	San Antonio	3.27	2.54	+ .13	- .10	+ .10*
Suburban St. Louis	3.27	.88	+ .20	- .38	+ .14	Corpus Christi	3.27	2.87	+ .13	- .10	+ .10*
Madison	3.27	.90	+ .05	---	---	Eastern Colorado	3.27	2.10	---	0	---
Duluth-Superior	3.27	.86	+ .14	- .14	+ .01	Great Basin	3.27	2.05	---	- .04	---
Minneapolis-St. Paul	3.27	1.40	---	---	---	Western Colorado	3.27	2.10	---	0	- .05
Eastern South Dakota	3.27	1.30	---	---	---	Colorado Springs-Pueblo	3.27	2.10	---	0	---
Sioux Falls-Mitchell	3.27	2.15	---	---	---	Central Arizona	3.27	2.30	+ .10	- .12	+ .10*
Black Hills	3.27	1.05	+ .20	- .38	+ .14	Rio Grande Valley	3.27	2.25	+ .10	- .03	---
North Central Iowa	3.27	1.05	+ .20	- .38	+ .14	Puget Sound	3.27	1.65	---	---	---
						Inland Empire	3.27	1.90	---	- .15	---

1/ All markets based on Minnesota-Wisconsin manufacturing milk price except where indicated. E-Economic index. S-Average of Class I price in Delaware Valley and New York-New Jersey. 2/ Annual rate. 3/ Computed amount. 4/ Bracketing except price and/or supply-demand adjustment limited by minimum or maximum, or relation to other markets: Wheeling, Clarksburg, Southern Michigan, Milwaukee, Rock River Valley, Chicago, Suburban St. Louis, Madison, North Central Iowa, Cedar Rapids-Iowa City, Quad Cities-Dubuque, Des Moines, St. Louis, Ozarks, Southwest Kansas, and Western Colorado. *Emergency Class I price increase 10 cents for St. Joseph, Kansas City, Neosho Valley, Wichita, Southwest Kansas, Oklahoma Metropolitan, Red River Valley, Texas Panhandle, Lubbock-Plainview, North Texas, Central West Texas, Austin-Waco, San Antonio, Corpus Christi, and Central Arizona; 15 cents for Suburban St. Louis, St. Louis, Ozarks, Paducah, and Memphis; 25 cents for Central Arkansas and Fort Smith. 5/ Class I price specified in order.

Table 8.--Prices and economic indexes used in Federal milk order formulas to determine November 1964 prices, with comparisons

	Prices paid for manufacturing grade milk			Dairy product and unit	Market price		
	November : 1964	October : 1964	November : 1963		November : 1964	October : 1964	November : 1963
	Dol. per 100 lb. f.o.b. plant				Cents		
United States manufacturing plants, 3.5% ^{1/}	3.21	3.16	3.10	Price per pound:			
				Butter, Chicago, 92-score	62.27	60.47	58.09
				Butter, Chicago, 93(92)-score	62.28	60.52	58.10
				Butter, New York, 92-score	62.94	61.55	59.34
Minn.-Wis., manufacturing grade milk, 3.5% ^{2/}	3.29	3.27	3.16	Butter, New York, 92-score ^{3/}	62.52	61.70	59.29
				Butter, New York, 93-score	63.18	61.73	59.68
				Cheese, Cheddars, Wisconsin Exchange	36.75	36.75	35.00
Midwest Condenseries, 3.5%	3.20	3.18	3.13	Cheese, Cheddars, Wis. Primary markets	39.31	39.30	37.31
				Nonfat dry milk:			
				Spray, Chicago area plants	14.23	14.29	14.24
				Spray, at Chicago	15.86	15.80	15.62
Midwest condenseries plus 4 local plants as listed in Suburban St. Louis, St. Louis, and Ozarks, 3.5%	3.08	3.06	3.03	Roller, at Chicago	15.42	15.42	15.50
				Roller, New York, PPC "other brands"	14.95	14.95	14.75
				Price per 40-quant can:			
Local plants as listed in: (3.5%)				Cream, Southeastern Pa., average	26.56	26.69	25.70
Appalachian.	2.81	2.78	2.81	mid-point of range (OL & LCL)			
Upstate Michigan.	3.05	3.00	3.10				
Cincinnati.	2.86	2.82	2.86				
North Central Iowa, Cedar Rapids-Iowa City, Quad Cities-Dubuque,							
Des Moines.	3.29	3.23	3.18				
St. Joseph, Kansas City.	2.89	2.84	2.89				
Neosho Valley.	2.84	2.80	2.86				
Wichita.	2.86	2.82	2.88	Economic factor			
Paducah.	2.74	2.75	2.79		November : 1964	October : 1964	November : 1963
Nashville.	2.79	2.76	2.80		Index		
Knoxville.	2.78	2.76	2.79				
Chattanooga.	2.79	2.77	2.80	U. S. wholesale commodity prices, 1957-59=100:	100.7	100.3	100.3
Mississippi Delta.	2.81	2.78	2.82				
New Orleans.	2.81	2.76	2.80	Local factors, bases described in order:			
				New England:			
				Dairy feed price	100.72	97.75	104.18
				Farm wage rates	116.18	116.98	113.87
				Disposable personal income	124.63	123.56	117.51
				Pennsylvania:			
				Dairy feed price	104.0	104.0	109.1
				Farm prices other than dairy	97.5	97.5	94.2

^{1/} Converted by using New York 92-score butter price (mid-point) times 0.125.

^{2/} Converted by using Chicago 92-score butter price times 0.120.

^{3/} 16th of preceding month through 15th of current month.

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Table 9.--Federal order base and excess prices for milk of 3.5 percent butterfat content, November 1/

Marketing area	Base price		Excess price		Marketing area	Base price		Excess price	
	November		November			November		November	
	1964	1963	1964	1963		1964	1963	1964	1963
	Dollars per 100 lb.					Dollars per 100 lb.			
Upper Chesapeake Bay:					Kansas City				
Washington, D. C. :					Nashville				
Wheeling					Knoxville				
Clarksburg					Chattanooga				
Appalachian					Mississippi Delta				
Muskegon	4.17	4.11	3.29	3.13	Central Arkansas				
Southern Michigan	4.08	3.98	3.29	3.13	Fort Smith				
Milwaukee					Red River Valley				
Madison					Texas Panhandle				
Minneapolis-St. Paul:					Lubbock-Plainview				
Eastern South Dakota:					Northern Louisiana				
Black Hills					New Orleans				
Quad Cities-Dubuque					Great Basin	---	4.56	---	2.96
Des Moines					Puget Sound	4.12	3.99	3.38	3.20

1/ See footnotes on table 1 for location at which price is reported.

Table 9a.--Seasonal incentive fund included under various Federal milk orders, November

Marketing area	November		Marketing area	November	
	1964	1963		1964	1963
	Dol.	per 100 lb.		Dol.	per 100 lb.
Cincinnati	0.32	0.34	Lsvice-Lxgton-Evnsville	0.42	0.40
Columbus	.31	.45	Nebraska-Western Iowa	.35	.38
Dayton-Springfield	.30	.37	Ozarks	.17	.19
Fort Wayne	.39	.38	St. Louis	.16	.17
Indianapolis	.39	.36	Sioux City	.35	.32
Inland Empire	.34	---	Suburban St. Louis	.17	.17